Amendments to the Claims

Please amend Claims 1 and 5 to read as follows.

1. (Currently Amended) An inkjet recording apparatus for performing recording by ejecting ink onto a recording medium using a plurality of element substrates, the apparatus comprising:

said element substrates, each having plurality of heating means to eject the ink;

a common support member on which ~~a~~ said plurality of element substrates are arranged, said common support member conducting heat among ~~the~~ said element substrates;

obtaining means for obtaining temperature of a printing head including said common support member and said plurality of element substrates;

recording mode setting means for setting an element substrate that is to be used for recording and an element substrate that is not to be used for recording, from among ~~the~~ said plurality of element substrates; and

control means for heating, if the obtained temperature of the printing head is in a predetermined range, only the element substrate that is set by said recording mode setting means to be not used for recording to adjust the temperature of the element ~~substrates~~ substrate to be used for recording utilizing heat conduction.

2. (Previously Presented) An inkjet recording apparatus according to claim 1, wherein said control means causes the heating means for the element substrate that is not to be used for recording to generate heat such that the ink is not ejected from the element substrate.

3. (Previously Presented) An inkjet recording apparatus according to claim 1, wherein said control means causes heating of the element substrate that is not to be used for recording while the element substrate to be used for recording performs recording.

4. (Canceled).

5. (Currently Amended) An inkjet recording apparatus for performing recording by ejecting ink onto a recording medium using a plurality of element substrates, the apparatus comprising:

said element substrates, each having a plurality of heating means to eject the ink;

a common support member on which ~~a~~ said plurality of element substrates are arranged, said common support member conducting heat among ~~the~~ said element substrates;

obtaining means for obtaining temperature of a printing head including said common support member and said plurality of element substrates;

discrimination means for discriminating between an element substrate that is to be used and an element substrate that is not to be used for the next recording to be performed; and

control means for heating, if the obtained temperature of the printing head is in a predetermined range, only the element substrate that is discriminated by said discrimination means to be not used before the element substrate discriminated to be used for recording starts a recording operation, to adjust the temperature of the element substrate to be used utilizing heat conduction.

6. (Previously Presented) An inkjet recording apparatus according to claim 5, wherein a heater for heating provided independently of the heating means is used as said control means.